The Builder.

A JOURNAL FOR THE

Architect, Engineer, Operative & Artist.

Vol. X.—No. 482. MAY 1, 1852. Price Fourpence. Stamped 5d.

ILLUSTRATIONS.

Design for the Conversion of the Exhibition Building into a Tower 1,000 feet high. By Mr. C. Burton, Architect 281
Plan of same 280

CONTENTS.

Art-Union of London. Report of the Council, and correct List of Prizeholders 273
Critical Remarks upon some of the Monuments at Venice, and in other Places on the Route thither 276
An attempt to define the Principles which should determine Form in the Decorative Arts 277
Corporation Gas-works: "Profits of Gas at Manchester" 279
British Archæological Association: Gerrard's Hall Crypt 279
The Curved Lines of Greek Architecture 279
Proposal for the Conversion of the Great Exhibition Building into a Prospect Tower 1,000 feet high 280
National Institution of Fine-Arts, Regent-street 283
The New Society of Painters in Water Colours 283
Sights and Scenery 283
Magnetic Science yet in its Infancy 283
Notes in the Provinces 284
Intramural Barracks 286
The Edinburgh Abattoirs 285
Timber and Emigration 285
Miscellanea 286

ADVERTISEMENTS.

BOROUGH of DERBY.—SURVEYOR WANTED.—The Local Board of Health of the borough of Derby are desirous of immediately APPOINTING a suitable person as their SURVEYOR. A new survey of the entire district having just been completed by the Board of Ordnance, and the plans delivered, each candidate will be required to lay down thereupon a system of sewerage and drainage works that may be best suited to prepare estimates of the expense thereof, which will have to be submitted to the General Board of Health for approval. He must be qualified to prepare plans, drawings, estimates, and specifications of all the works connected with the sewerage, drainage, paving, and repairs of the streets, as well as surface-cleansing and lighting; to superintend the execution thereof, test the materials, and see to the fulfilment of the conditions of the contracts for executing such works. He will be required to report upon all new buildings within the borough, as to their drainage and other sanitary arrangements, and also upon cases of nuisance involving any sanitary questions for abating the same. For which duties the surveyor will be required to be duly qualified, in the opinion of the appointing Board, and will be allowed such remuneration by the General Board. The salary of the surveyor has hitherto been 200l. a-year, and office accommodation. Candidates are requested to state the amount of salary they will require. Applications must be forwarded with testimonials of qualification, endorsed "Application for Surveyor," addressed to the Clerk of the Local Board from whom any further information may be obtained, not later than SATURDAY, the 15th day of May, 1852.

By order, JOSEPH JONES,
Town-hall, Derby, April 23rd, 1852. Clerk to the Local Board.

COMPETITIONS.

NOTICE to GAS ENGINEERS.—PLANS and ESTIMATES for the ERECTION of GAS WORKS in the town of LECHLADE, GLOUCESTERSHIRE, will be received by the Secretary, Mr. S. MATTHEWS, until the 30th day of MAY next. Plans, &c., must be prepared with specification of Works, and will be required to give security for the completion of contract in a satisfactory, good, and workmanlike manner. All tenders to be sealed.

TO ARCHITECTS AND OTHERS.

REQUIRED, PLANS, SPECIFICATIONS, and ESTIMATES for a NEW CHURCH, for the Parish of Llowes, in the county of Radnor, the sum of which is not to exceed 700l. when completed, and fit for divine worship. The party preparing the most approved Plan will be awarded the sum of 5l. 5s. and he will also be required to furnish a plain working plan for the use of the contractor. The said plans will become the property of the Vestry, and no further payment or allowance will be made in respect of such plan. The Vestry will not consider themselves bound to act upon or adopt any of the plans unless approved of. Materials moderate on the spot, and the stone of a superior quality. The roof is to be open, and the seats are to be open. The extent of the church, in the clear, within the walls, is 40 feet by 26 feet, and the tower is to contain 6 bells. The plans, specifications, and estimates to be sent to the undersigned, on or before the 14th of May, under a motto and number together with a sealed letter, to identify the author with his plan; but which letter will not be opened unless the plan is accepted.

JOHN WILLIAMS, Vicar of Llowes.
Llowes, April 16, 1852. Glasbury, Brecconshire.

TO ARCHITECTS, BUILDERS, &c.

FOR the encouragement of Buildings to be occupied by the Artisan, Labourer, &c. PLANS and ESTIMATES for the ERECTION of DWELLING-HOUSES, suited for the WORKING-CLASSES, on part of the land recently inclosed in Nottingham, are desired to be obtained, and a PREMIUM of 5l. will be given for the best, and a Second Premium of 3l. for the next best of such plans, to be determined by the committee promoting this matter. The plans are to be for two distinct sets of ten houses each, with the requisite out-offices and enclosures, to be built in strict conformity with the provisions of the Nottingham Improvement Act, 8th Victoria, chapter 70, sections 134, 135, 136, 138, and 151), the cost of one set not to exceed 1,000l. per house, and the cost of the other set not to exceed 600l. per house, including 6l. for occupation, but exclusive of the cost of land, and of forming the adjoining streets, and drainage. The plans accompanied with specifications, and estimates to do the work at the estimates, are to be sent, under seal, to Mr. W. ENFIELD or Mr. J. WADSWORTH, Solicitors, Nottingham, on or before the 30th May next, where extracts of the building provisions in the above Inclosure Act may be had on application. The successful competitors will not necessarily be engaged to perform any works according to the plans, specifications, and estimates selected.

Nottingham, 20th April, 1852.

ASTON PARK, BIRMINGHAM.—ILLUMINATED CLOCK.—The proprietors of the Park Estate having for the convenience of the Park and pavilioners determined on the ERECTION of an ILLUMINATED CLOCK at the entrance of Park-road, at its junction with the Lichfield turnpike-road, near the green, are desirous of receiving DESIGNS for the same, including basis and pedestal. Such designs, with specifications and tender for the completion thereof, may be sent on or before SATURDAY, the 15th day of May next, to E. and C. HOMER, Surveyors and Auctioneers, New-street, Birmingham.

CONTRACTS.

MODEL SCHOOL.—The designs for the above School, as advertised in the last number of "The Builder," are to be addressed to the VICAR of HARBURY, care of Messrs. Woodhouse, Leamington.

ENGINEERS and MILLWRIGHTS are invited to TENDER for the CONSTRUCTION and ERECTION of NEW SAILS to SUNBURY WINDMILL (two of which are to be "Spring Sails") with a few other works of minor detail.—Particulars of which may be obtained of Mr. EDWARD RYDE, Civil Engineer and Surveyor, 14, Upper Belgrave-place, Eaton-square.

DARTFORD LOCAL BOARD of HEALTH.—CONTRACT No. 1: for STONE-WARE PIPES.—Persons desirous of tendering for the supply of pipes to the above-named Board, may obtain copies of the specification and conditions of contract on and after the 3rd day of May next, at my office, upon payment of 2s. for each copy of the specification.

JOHN HAYWARD, Clerk.

DARTFORD LOCAL BOARD of HEALTH.—CONTRACT No. 2: for CONSTRUCTING a BRICK ARTERIAL SEWER.—Persons desirous of tendering for the execution of this work for the above-named Board, may inspect the plans and obtain copies of the specification and conditions of contract on and after the 3rd day of May, 1852, at my office, upon payment of 2s. for each copy of the specification.

JOHN HAYWARD, Clerk.

DARTFORD LOCAL BOARD of HEALTH.—CONTRACT No. 3: for PIPE-LAYING.—Persons desirous of tendering for laying stone-ware pipes for the above-named Board, may obtain copies of the specification and conditions of contract on and after the 3rd day of May next, at my office, upon payment of 2s. for each copy of the specification.

JOHN HAYWARD, Clerk.

ST. PANCRAS ALMSHOUSES.—The committee hereby give notice that they cannot extend the time for receiving TENDERS until MONDAY, the 10th day of May next. Tenders to be delivered under seal to the honorary secretary on or before four o'clock on that day. Plans, &c., may be seen at the offices of the architect, Mr. J. K. COLLING, Hon. 28, Harrington-street North, Hampstead-road. The committee do not bind themselves to accept the lowest tender.

JOHN BOND DIXON, Hon. Sec.
8, Crescent-place, Burton-crescent, 26th May, 1852.

TO BUILDERS.

WESTBURY-ON-TRYM CHURCH, near BRISTOL.—The Churchwardens and Restoration Committee are now prepared to receive TENDERS for the WORKS proposed at this church. The drawings and specifications may be seen at 4, Vestry-room, Westbury; and at the Architects' offices, A. K. Spreat, 6, St. James's-square, London, and after the 20th inst. at Bristol, properly endorsed, to be sent to Mr. JOHN NORTON, Architect, at the above address, on or before the 10th day of May. Conditions on which tenders will be received may be seen as above.

CONTRACTS for PAVING, CURBING, BROKEN GRANITE, FLINTS, KENTISH RAG, GRAVEL, CARTAGE, HORSE HIRE, and HIRE of WATER CARTS.—Parish of St. Mary, Newington, Surrey.—The Board for the Repair of the Highways in the before-mentioned parish, will meet at the Vestry-room of the Parish Church, on Tuesday, the 4th of May instant, at half-past six o'clock in the evening precisely, to receive TENDERS from persons willing to undertake the supply and doing of such Paving, Curbing, Broken Granite, Flints, Kentish Rag, Gravel, Cartage, Horses on Hire, and Water Carts on Hire, as may be required by the Board from the 5th of May instead to Easter Tuesday, 1853, both days inclusive. For further particulars, and forms of tender, apply to ALBERT CHESTER, Jun. Clerk to the Board, 1, Church-row, Newington-butts.

BOROUGH of BIRMINGHAM.—TO SCAVENGERS, CONTRACTORS, AND OTHERS.—Time for Tendering extended.—The Council of the said Borough are prepared to receive proposals from persons desirous of CONTRACTING for One, Three, or Five Years, for the REMOVAL of the NIGHT SOIL from Privies and Cesspools, Dung, Filth, Ashes, and Rubbish, from all or any one or more of the four districts into which the borough will be divided for the purpose. Proposals to perform the work to be sent, under cover (post-paid), addressed to J. PIGOTT SMITH, Esq., the Borough Surveyor, Moor-street, on or before the 8th day of May next, marked, "Tender for Removal of Night Soil," &c. Specification, with form of tender, may be had, on application at the Borough Surveyor's Office.—By order,

S. BRAY, Town-clerk.
25, Temple-street, April 24th, 1852.

EXTENSION of TIME for SENDING in TENDERS.—CONTRACT for BUILDING the BOLTON CHURCH of ENGLAND EDUCATIONAL INSTITUTION.—The Committee are prepared to receive Tenders for the erection and completion of the Buildings for the above Institution. The plans, drawings, specifications, and form of agreement for executing the work, lying for inspection at the Offices of Mr. PIGOTT, Bradshaw-gate, Bolton, and Mr. R. H. POTTER, the Architect, 11, Henrietta-street, Brunswick-square, London, till the 10th May next, including that day. Forms of tender, and any further information, may be obtained on application to Mr. Pigott or Mr. Potter, the Architect, or to the former acting Secretary. Sealed tenders addressed to the Committee in the form specified, as no others will be entertained, to be sent in on or before the 18th May next. The Committee do not pledge themselves to accept the lowest or any tender.

J. S. BIBLEY, Secretary.
Bolton, April 26, 1852. THOS. L. BUSHTON,

CONTRACTS.

NOTICE TO BUILDERS.—ORDNANCE CONTRACT.—The Honourable Board of Ordnance being about to enter into a special contract for ERECTING additional BOOMS to OPTICIAN HOUSES, situated T. on Woolwich-common; such persons as may wish to TENDER for the same may inspect the plans and specification of the work, and obtain forms of tender, by applying to the Clerk of Works, at the Royal Engineer Office, Royal Artillery Barracks, Woolwich, on or before the 6th May. Tenders (upon the printed form) to be delivered, pre-paid, at the Office of Ordnance, Pall-mall, London, on the 8th May, 1852, addressed to the Secretary to the Honourable Board of Ordnance, and marked, "Tender for Work at Woolwich Barracks."

T. BLANCHARD, Colonel, Commanding Royal Engineer.
Woolwich, 19th April, 1852.

NOTICE to BUILDERS.—ORDNANCE CONTRACT.—The Honourable Board of Ordnance being about to enter into a special contract for REPAIRS to AMMUNITION SHEDS in the ROYAL ARSENAL, WOOLWICH, such persons as may wish to TENDER for the same, may inspect the plan and specification of the work, and obtain forms of tender, by applying to the Clerk of Works, at the Royal Engineer Office, Royal Arsenal, at Woolwich, on or before the 13th May, 1852, between the hours of ten and four. Tenders (upon the printed form) to be delivered, pre-paid, at the Office of Ordnance, Pall-mall, London, on the 14th May, 1852, addressed to the Secretary to the Honourable Board of Ordnance, and marked, "Tender for Work at the Royal Arsenal, Woolwich."

T. BLANCHARD, Colonel, Commanding Royal Engineer.
Woolwich, 21st April, 1852.

NOTICE to BUILDERS and OTHERS.—ORDNANCE CONTRACT.—The Honourable Board of Ordnance being about to enter into a special contract for the purchase of certain WORKS at WALTHAM ABBEY and ENFIELD LOCKS, such persons as may wish to Tender for the same may obtain specification and and forms of tender for the Works by applying to the Clerk of Works, at the Royal Engineer's Office, at Waltham Abbey, on or before the 30th May, 1852, from 7 to 10 o'clock. Tenders (upon the printed form) to be delivered, pre-paid, at the Office of Ordnance, Pall Mall, on the 31st May, 1852, addressed to the Secretary of the Board of Ordnance, and marked "Tender for Works at Waltham Abbey and Enfield Locks."

THOS. BLANCHARD,
Colonel Commanding Royal Engineers, Woolwich District.
Waltham Abbey, 20th April, 1852.

NOTICE to BUILDERS.—ORDNANCE WORKS.—Bull Pound, near Dowgate.—Sealed TENDERS for COMPLETING the EXCAVATION of SITE, PIER MASONRY, FOUR YEARS' MAINTENANCE, and the removal of Temporary Entrance Gates and part of Boundary Wall, &c. will be received at the Ordnance Office, Pall-mall, London, on or before the 30th of May, 1852. Forms to be delivered to the Secretary to the Board of Ordnance, Ordnance Office, Pall-mall, London, addressed thereto, and marked, "Tender for Works at Bull Pound." Particulars which may be seen, and forms of tender obtained, at the Company's Engineer's Office, at the Royal Engineer Office, Bull Pound, between the hours of nine and four daily, from the 26th inst. to the 30th May next, Sundays excepted.

Royal Engineer's Office, Dowgate-st., 20th April, 1852.

METROPOLITAN COMMISSION of SEWERS.—TO BUILDERS, CONTRACTORS, AND OTHERS.—The Commissioners of Sewers hereby give notice, that they will be prepared to receive SEALED TENDERS, at the Court-house, No. 1, Greek-street, Soho, on THURSDAY, the 6th day of May next, from parties who may be willing to PURCHASE certain IMPLEMENTS, MATERIALS, and STOCK, comprising a steam-engine of three-horse power, cement pumps, and upwards of one thousand covered trunk, barrow runs, stand pipes, and other fittings.—Catalogues and particulars may be obtained at the principal office, No. 1, Greek-street, Soho-square, below on the hours of 9 and 6 o'clock, a.m. and 7 p.m.

E. H. WOOLRICH, Secretary.
1, Greek-street, Soho-square, dated this 20th day of April, 1852.

METROPOLITAN COMMISSION of SEWERS.—TO BUILDERS AND OTHERS.—The Metropolitan Commissioners of Sewers hereby give notice that they will be ready at the Court House, No. 1, Greek-street, Soho-square, on WEDNESDAY, the 12th day of May, 1852, at eleven o'clock, a.m. precisely, to receive sealed TENDERS from persons who may be willing to CONTRACT for the LAYING DOWN, CONSTRUCTING, and completely finishing an Inclosed BRICK SEWER, 1,650 feet in length, or thereabouts, with other works in connection therewith, in Petit-port-place, Horton, in the parish of St. Leonard, Shoreditch, in the county of Middlesex, and the maintenance thereof in complete repair for twelve calendar months. Plans, sections, and a specification of the above works, together with the form of tender may be inspected at the Office of Messrs. CLUTTON, at the Principal Office of the said Commissioners, No. 1, Greek-street, Soho-square, until the 11th May, between the hours of nine a.m. and four p.m. The said Commissioners do not bind themselves to accept the lowest or any tender, and the party whose tender shall be accepted will be required to provide two sureties for the due performance of the said works. No tender will be received after the hour above mentioned.

E. H. WOOLRICH, Secretary.
No. 1, Greek-street, Soho-square, dated this 26th day of April, 1852.

CONTRACT for SEWERS.—To BUILDERS and OTHERS.—TENDERS will be received from parties who may be willing to CONTRACT for the LAYING DOWN, CONSTRUCTING, and COMPLETELY FINISHING BRICK SEWERS, 1,270 feet in length or thereabouts, with other works in connection therewith, at Agar-town, in the parish of St. Pancras, in the county of Middlesex, and the maintenance thereof in complete repair for twelve calendar months. Plans, sections, and a specification of the above works, together with the form of tender may be inspected at the Office of Messrs. CLUTTON, 6, Whitehall-place, between the hours of 9 a.m. and 5 p.m. Sealed tenders addressed to Messrs. CLUTTON, endorsed "Tender for Sewers at Agar-town," to be delivered at No. 6, Whitehall-place, by Twelve o'clock on Saturday, the 8th of May, after which hour no tender will be received. Messrs. CLUTTON do not bind themselves to accept the lowest tender, and the party whose tender shall be accepted will be required to provide two sureties for the due performance of the said works.

[For remainder of "Contracts" see next page.]

To learn more about OCR and PDF Compression go to ThePaperlessOffice.org